# International Geophysical Calendar 1995 (Final)

(See other side for information on use of this calendar)

JANUARY   1   2   3   4   5   6   7   8   9   10   11   12   13   14   15   16   17   18   19   20   21   22   23   24   25   26   27   28   29   30   31   1   2   3   4   4   5   6   7   8   9   10   11   12   13   14   15   16   17   18   19   20   21   22   23   24   25   26   27   28   29   20   21   22   23   24   25   26   27   28   29   20   21   22   23   24   25   26   27   28   29   20   21   22   23   24   25   26   27   28   29   20   21   22   23   24   25   26   27   28   29   20   21   22   23   24   25   26   27   28   29   20   21   22   23   24   25   26   27   28   29   30   31   1   2   3   4   5   6   7   8   9   10   11   12   13   14   15   16   17   18   19   20   21   22   23   24   25   26   27   28   29   30   31   1   2   3   4   5   6   7   8   9   10   11   12   13   14   15   16   17   18   19   20   21   22   23   24   25   26   27   28   29   30   31   1   2   3   4   5   6   7   8   9   10   11   12   13   14   15   16   17   18   19   20   21   22   23   24   25   26   27   28   29   30   31   1   2   3   4   5   6   7   8   9   10   11   12   13   14   15   16   17   18   19   20   21   22   23   24   25   26   27   28   29   30   31   1   2   3   4   5   6   7   8   9   10   11   12   13   14   15   16   17   18   19   20   21   22   23   24   25   26   27   28   29   30   31   1   2   3   4   5   6   7   8   9   10   11   12   13   14   15   16   17   18   19   20   21   22   23   24   25   26   27   28   29   30   31   1   2   3   4   5   6   7   8   9   10   11   12   13   14   15   16   17   18   19   20   21   22   23   24   25   26   27   28   29   30   31   1   2   3   4   5   6   7   8   9   10   11   12   13   14   15   16   17   18   19   20   21   22   23   24   25   26   27   28   29   30   31   1   2   3   4   5   6   7   8   9   10   11   12   13   14   15   16   17   18   19   20   21   22   23   24   25   26   27   28   29   30   31   2   23   24   25   26   27   28   29   30   31   2   23   24   25   26   27   28   29   30   31   2   23   24   25   26   27		S	$\mathbf{M}$	$\mathbf{T}$	_W_	T	$\mathbf{F}$	S	S	M	T	w	T	F	S	
15   16   17   18   19   20   21   21   22   23   24   25   26   27   28   29   30   31   1   22   33   24   25   26   27   28   29   29   20   21   22   23   24   25   26   27   28   29   20   20   20   20   20   20   20	JANUARY					5	6	7								
FEBRUARY 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 1 2 24 3+ 4 4 23 24 25 26 27 28 29 30 31 1 2 24 3+ 4 4 23 24 25 26 27 28 29 30 31 1 2 24 25 26 27 28 29 30 31 1 2 24 25 26 27 28 29 30 31 1 2 28 29 30 30 31 1 2 28 29 30 30 31 1 2 28 29 30 30 31 1 2 28 29 30 30 31 1 2 28 29 30 30 31 1 2 28 29 30 30 31 1 2 28 29 30 30 31 1 2 28 29 30 30 31 1 2 28 29 30 30 31 1 2 28 29 30 30 31 1 2 28 29 30 30 31 1 2 28 29 30 30 31 1 2 28 29 30 30 31 1 2 28 29 30 30 31 1 2 28 29 30 30 31 1 2 28 29 30 30 31 1 2 23 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 20 21 22 28 29 30 31 1 2 23 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 20 20 21 28 29 30 31 1 2 2 3 4 4 5 6 7 8 9 10 11 12 13 14 15 16 17 38 19 20 20 30 31 1 2 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 20 20 20 20 20 20 20 20 20 20 20 20		_				(12)	13		2	3	4	5	6	7		JULY
FEBRUARY 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22* 23* 24 25 26 27 28 29 30 31 1 2 3 4 5 AUGUST  MARCH 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22* 23* 24 25 10 11 12 13 14 15 16 17 18 19 20 21 22* 23* 24 25 10 11 12 13 14 15 16 17 18 19 20 21 22* 23* 24 25 10 11 12 13 14 15 16 17 18 19 20 21 22* 23* 24 25 10 11 12 13 14 15 16 17 18 19 20 21 22* 23* 24 25 10 11 12 13 14 15 16 17 18 19 20 21 22* 23* 24 25 26 27 28 29 30 31 1 2 2 2 2 2 3 24 25 26 27 28 29 30 31 1 2 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 2 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 2 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 2 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 1 2 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 1 2 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 1 2 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 20 21 22 23 24 25 26 27 28 29 30 31 1 2 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 20 21 22 23 24 25 26 27 28 29 30 31 1 2 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 20 21 22 23 24 25 26 27 28 29 30 31 1 2 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 20 21 22 23 24 25 26 27 28 29 30 31 1 2 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 20 21 22 23 24 25 26 27 28 29 30 31 1 2 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 20 21 22 23 24 25 26 27 28 29 30 31 1 2 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 20 21 22 22 23 24 25 26 27 28 29 30 31 1 2 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 20 21 22 22 23 24 25 26 27 28 29 30 31 1 2 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 20 20 20 20 20 20 20 20 20 20 20 20									9	10			13	14	15	
FEBRUARY 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22* 23* 24 25 26 27 28 29 30 31 1 2 3 4 5 AUGUST  MARCH 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22* 23* 24 25 10 11 12 13 14 15 16 17 18 19 20 21 22* 23* 24 25 10 11 12 13 14 15 16 17 18 19 20 21 22* 23* 24 25 10 11 12 13 14 15 16 17 18 19 20 21 22* 23* 24 25 10 11 12 13 14 15 16 17 18 19 20 21 22* 23* 24 25 10 11 12 13 14 15 16 17 18 19 20 21 22* 23* 24 25 26 27 28 29 30 31 1 2 2 2 2 2 3 24 25 26 27 28 29 30 31 1 2 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 2 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 2 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 2 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 1 2 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 1 2 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 1 2 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 20 21 22 23 24 25 26 27 28 29 30 31 1 2 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 20 21 22 23 24 25 26 27 28 29 30 31 1 2 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 20 21 22 23 24 25 26 27 28 29 30 31 1 2 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 20 21 22 23 24 25 26 27 28 29 30 31 1 2 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 20 21 22 23 24 25 26 27 28 29 30 31 1 2 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 20 21 22 23 24 25 26 27 28 29 30 31 1 2 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 20 21 22 22 23 24 25 26 27 28 29 30 31 1 2 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 20 21 22 22 23 24 25 26 27 28 29 30 31 1 2 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 20 20 20 20 20 20 20 20 20 20 20 20					100000000000000000000000000000000000000					17	(18)	19*	<b>20</b> *	21	22	
12   13   14   15   16   17   18   19   20   21   22*   23*   24   25   26   27   28   29   30   31   1   2   3   4   15   16   17   18   19   20   21   22*   23*   24   25   26   27   28   29   30   31   1   2   3   4   15   16   17   18   19   20   21   22*   23*   24   25   26   27   28   29   30   31   1   2   3   4   15   16   17   18   19   20   21*   22*   23*   24   25   26   27   28*   29   30   31   1   2   3   4   15   16   17   18   19   20   21*   22*   23*   24   25   26   27   28*   29   30   31   1   2   3   4   15   16   17   18   19   20*   21*   22*   23*   24*   25*   26*   27*   28*   29*   30*   31   1   2   3   4   15*   16   17*   18   19*   20*   21*   22*   23*   24*   25*   26*   27*   28*   29*   30*   31   1   2   3   4   15*   16   17*   18*   19*   20*   21*   22*   23*   24*   25*   26*   27*   28*   29*   30*   31   1   2   3   4   15*   16   17*   18*   19*   20*   21*   22*   23*   24*   25*   26*   27*   28*   29*   30*   31   1   2   3   4   15*   16*   17*   18*   19*   20*   21*   22*   23*   24*   25*   26*   27*   28*   29*   30*   31   1   2   3   4   15*   16*   17*   18*   19*   20*   21*   22*   23*   24*   25*   26*   27*   28*   29*   30*   31*   1   2   3   4   15*   16*   17*   18*   19*   20*   21*   22*   23*   24*   25*   26*   27*   28*   29*   30*   31*   1   2   3   4   15*   16*   17*   18*   19*   20*   21*   22*   23*   24*   25*   26*   27*   28*   29*   30*   19*   26*   27*   28*   29*   30*   19*   26*   27*   28*   29*   30*   19*   20*   21*   22*   23*   24*   25*   26*   27*   28*   29*   30*   19*   20*   21*   22*   23*   24*   25*   26*   27*   28*   29*   30*   19*   20*   21*   22*   23*   24*   25*   26*   27*   28*   29*   30*   19*   20*   21*   22*   23*   24*   25*   25*   26*   27*   28*   29*   30*   19*   20*   21*   22*   23*   24*   25*   26*   27*   28*   29*   30*   31*   1*   2*   3*   4*   5*   6*   7*   8*   9*   10*   11*   12*   13*   14*   15*   16*   17*   18*   19*   10*   11*   12*   13*   14*   15*   16*   17*   18*					100000000000000000000000000000000000000	_				24	25	26	<b>27</b>	28	29	
MARCH 5 6 7 8 9 10 11 12 13 14 15 16 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 1 2 23 24 25 26 27 28 29 30 31 1 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 1 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 1 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 1 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 1 2 23 24 25 26 27 28 29 30 31 1 2 23 24 25 26 27 28 29 30 31 1 2 23 24 25 26 27 28 29 30 31 1 2 23 24 25 26 27 28 29 30 31 1 2 3 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 1 2 3 4 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 1 2 3 4 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 1 2 3 4 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 11 12 13 14 15 16 17 18 19 20 20 21 22 23 24 25 26 27 28 29 30 11 12 13 14 15 16 17 18 19 20 20 21 22 23 24 25 26 27 28 29 30 1 12 13 14 15 16 17 18 19 20 20 21 22 23 24 25 26 27 28 29 30 1 12 13 14 15 16 17 18 19 20 20 21 22 23 24 25 25 26 27 28 29 30 1 12 13 14 15 16 17 18 19 20 20 21 22 23 24 25 25 26 27 28 29 30 1 1996 31 12 2 22 23 24 25 25 26 27 28 29 30 1996 31 1 2 2 2 23 24 25 25 26 27 28 29 30 1996 31 1 2 2 2 23 24 25 26 27 28 29 30 1996 31 1 2 2 22 23 24 25 25 26 27 28 29 30 1996 31 1 2 2 22 23 24 25 25 26 27 28 29 30 31 1 2 2 24 25 26 27 28 29 30 31 1 2 2 24 25 26 27 28 29 30 31 1 2 2 24 25 26 27 28 29 30 31 1 2 2 3 4 5 6 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 20 20 20 20 20 20 20 20 20 20 20 20	FEBRUARY								30	31	1	2	3	4	5	AUGUST
MARCH 5 6 7 8 9 10 11 12 13 14 15 16 17 18 (19) 20 (21) 22 23 24 25 26 27 28 29 30 31 1 2 23 24 25 26 27 28 29 30 31 1 12 13 14 15 16 17 18 (19) 20 (21) 20 21 22 23 24 25 26 27 28 29 30 31 1 12 13 14 15 16 17 (18) 20 20 21 22 23 24 25 26 27 28 29 30 31 1 12 13 14 15 16 17 (18) 20 20 21 22 23 24 25 26 27 28 29 30 31 1 2 23 24 25 26 27 28 29 30 31 1 12 13 14 15 16 (17) (18) 20 21 22 23 24 25 26 27 28 29 30 31 1 2 23 24 25 26 27 28 29 30 31 1 2 3 3 4 5 6 7 OCTOBER 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 1 2 3 3 4 NOVEMBER 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 1 2 3 3 4 NOVEMBER 14 15 16 17 18 19 20 20 11 21 31 31 4 15 16 17 18 19 20 20 21 22 23 24 25 26 27 28 29 30 31 1 2 3 3 4 NOVEMBER 18 19 20 40 40 40 40 40 40 40 40 40 40 40 40 40			_	(14)					1							
MARCH 5 6 7 8 9 10 11 12 13 14 15 16 17 18 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 25 26 27 28 29 30 31 1 1 2 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 1 1 2 13 14 15 16 17 18 19 20 21 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 196 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 1996 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 1996 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 1996 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 1996 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 1996 11 12 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 1996 11 12 21 3 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 1996 11 12 21 3 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 1996 11 12 21 3 14 15 16 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 1996 21 22 23 24 25 26 27 28 29 30 31 1 2 2 3 4 5 6 27 28 29 30 1996 21 22 23 24 25 26 27 28 29 30 31 1 2 2 3 24 25 26 27 28 29 30 31 1 2 2 3 24 25 26 27 28 29 30 31 1 2 2 3 24 25 26 27 28 29 30 31 1 2 2 3 24 25 26 27 28 29 30 31 1 2 2 3 24 25 26 27 28 29 30 31 1 2 2 3 24 25 26 27 28 29 30 31 1 2 2 3 24 25 26 27 28 29 30 31 1 2 2 3 24 25 26 27 28 29 30 31 1 2 2 3 24 25 26 27 28 29 30 31 1 2 2 3 24 25 26 27 28 29 30 31 1 2 2 3 24 25 26 27 28 29 30 31 1 2 2 3 24 25 26 27 28 29 30 31 1 2 2 3 24 25 26 27 28 29 30 31										_					19	
12 13 14 15 16 17 18 3 4 5 6 7 8 9 SEPTEMBER  19 20 21 22* 23* 24 25* 10 11 12 13 14 15 16  APRIL 2 3 4 5 6 7 8 24 25 26 27* 28+ 29 30  9 10 11 12 13 14 15 1 2 3 4 5 6 7 0CTOBER  16 17 18	MADOTT					_		_	- 1		(22)+	23	(24)*	25	26	
APRIL 2 3 4 5 6 7 8 24 25 26 27 28 29 30 31 1 1 12 13 14 15 16 17 18 19 20 21 22 23 4 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 1 2 3 4 15 16 17 18 19 20 21 22 2 23 24 25 26 27 28 29 30 31 1 2 3 4 15 16 17 18 19 20 21 22 2 23 24 25 26 27 28 29 30 31 1 2 3 4 15 16 17 18 19 20 21 22 2 2 2 3 2 3 4 25 26 27 28 29 30 31 1 2 3 4 15 16 17 18 19 20 21 22 2 2 3 2 3 4 25 26 27 28 29 30 31 1 2 3 4 4 15 16 17 18 19 20 21 22 2 3 2 3 4 10 11 12 13 14 15 16 17 18 19 20 20 21 22 2 3 24 25 26 27 28 29 30 31 1 2 3 3 4 15 16 17 18 19 20 20 21 22 23 24 25 26 27 28 29 30 31 1 2 3 3 4 15 16 17 18 19 20 20 21 22 23 24 25 26 27 28 29 30 1 2 2 3 19 20 20 21 22 23 24 25 26 27 28 29 30 1 2 2 3 19 20 20 21 22 23 24 25 26 27 28 29 30 1 2 2 3 19 20 20 21 22 23 24 25 26 27 28 29 30 1 2 2 3 19 20 20 21 22 23 24 25 26 27 28 29 30 1 2 2 3 19 20 20 21 22 23 24 25 26 27 28 29 30 1 2 2 3 19 20 20 21 22 23 24 25 26 27 28 29 30 1 2 2 3 19 20 20 21 22 23 24 25 26 27 28 29 30 1 2 2 3 19 20 20 21 22 23 24 25 26 27 28 29 30 1 2 2 3 24 25 26 27 28 29 30 1996 25 25 26 27 28 29 30 31 1 2 2 3 3 4 5 6 3 3 3 4 5 6 3 3 4 5 6 3 3 4 5 6 3 3 4 5 6 3 3 4 5 6 3 3 4 5 6 3 3 4 5	MARCH				100000000000000000000000000000000000000					-		30	31	1	2	
APRIL 2 3 4 5 6 7 8 29 30 31 1 1 2 13 14 15 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				14					_			***************************************	7		9	SEPTEMBER
APRIL 2 3 4 5 6 7 8 24 25 26 27 28 29 30    MAY 7 8 9 10 11 12 13 14 15 16 17 18 19 20    21 22 23 24 25 26 27 28 29 30 31 1 2 3 4 NOVEMBER    14 15 16 17 18 19 20    22 23 24 25 26 27    28 29 30 31 1 2 3 4 NOVEMBER    14 15 16 17 18 19 20    28 29 30 31 1 2 3 4 NOVEMBER    15 6 7 8 9 10 11 12 13 14 15 16 17 18    19 20 20 20 4 20 4 20 4 20 4 20 4 20 4 20															<u>16</u>	
9 10 11 12 13 14 15 1 12 2 3 4 5 6 7 OCTOBER  16 17 (18)	4 DDII				-											
16	APRIL			-												
MAY 7 8 9 10 11 12 13 29 30 31 1 2 3 4 NOVEMBER    MAY 7 8 9 10 11 12 13 29 30 31 1 2 3 4 NOVEMBER    14   15   16   17   18 19 20   5 6 7 8 9 10   12   13 14   15   16   17   18   19 20   20   21   22   23   24   25   26   27   28   29 30   31   1 2   3   4   5   6   7   8 9 10   11   12   13   14   15   16   17   18   19   20   20   21   22   23   24   25   26   27   28   29   30   1   2   25   26   27   28   29   30   1   2   20   21   22   23   24   25   26   27   28   29   30   1   2   20   21   22   23   24   25   26   27   28   29   30   1   20   20   21   22   23   24   25   26   27   28   29   30   1996   31   1   2   3   4   5   6   5   6   7   8   9   10   11   12   13   14   15   16   17   18   19   20   20   21   22   23   24   25   26   27   28   29   30   1996   31   1   2   3   4   5   6   JANUARY   14   15   16   16   17   18   19   20   21   22   23   24   25   26   27   28   29   30   1996   31   1   2   3   4   5   6   JANUARY   14   15   16   16   17   18   19   20   21   22   23   24   25   26   27   28   29   30   1996   31   1   2   3   4   5   6   JANUARY   15   16   17   18   19   20   21   22   23   24   25   26   27   28   29   30   31   31   31   31   31   31   31				11		13										OCTOBER
MAY 7 8 9 10 11 12 13 29 30 31 1 2 3 4 NOVEMBER    14   15   16   17   18   19   20   5   6   7   8   9   10   11     21   22   23   24   25   26   27     28   29   30   31   1   2   3     3   1   12   13   14   15   16   17   18     19   20   21   22   23   24   25     26   27   28   29   30   1   2     11   12   13   14   15   16   17   3   4   5   6   7   8   9     18   19   20   21   22   23   24     25   26   27   28   29   30   1   2     18   19   20   21   22   23   24     25   26   27   28   29   30     10   11   12   13   14   15   16     17   18   19   20   21   22   23     18   19   20   21   22   23     19   20   21   22   23     10   11   12   13   14   15   16     17   18   19   20   21   22   23     18   19   20   21   22   23     19   20   21   22   23     10   11   12   13   14   15   16     17   18   19   20   20     20   21   22   23     21   22   23     22   23   24   25     24   25   26   27   28   29   30     1996     31   1   2   3   4   5   6     31   1   2   3   4   5   6     4   15   16   17   18     10   Regular World Day (RWD)     14   15   16   17   18     19   20   21   22   23     24   25   26   27   28   29   30     1996     31   1   2   3   4   5   6     31   1   2   3   4   5   6     4   15   16   17   18     5   10   11   12   13     6   17   18   19     7   8   9   10   11   12     11   12   13     12   3   4   5   6     7   8   9   10   11     11   12   13     14   15   16     17   18   19     20   21   22   23     24   25   26   27     28   29   30   31     10   11   12   13     11   12   13     12   3   4   5   6     7   8   9   10     11   12   13     13   4   5   6     7   8   9     10   11   12   13     11   12   13     12   3   4   5   6     7   8   9   10     13   14   15   16     15   16   17   18     16   17   18     17   18   19     20   21   22   23     24   25   26   27     28   29   30     31   1   2   3     4   5   6   7     8   9   10   11     11   12   13     14   15   16     15   16   17     18   19   20     20   21   22     21   22   23     22   23     23				18		20					10	11	12			
MAY 7 8 9 10 11 12 13 29 30 31 1 2 3 4 NOVEMBER    14   15   16   17   18   19   20   5 6 7 8 9 10 11     21   22   (23)   (25)   26   27     28   29   30   31   1   2   3     3   1   12   13   14   15   16   17   18     28   29   30   31   1   2   3     10   11   12   13   14   15   16   17     11   12   13   14   15   16   17     15   16   17   18   19     16   27   28   29   30   1   2     17   18   19   (20)   (21)   (22)   (23)     18   19   (20)   (21)   (22)   (23)   (24)     25   26   27   (28)   29   30     3   1   2   3   4   5   6     3   1   2   3   4   5   6     4   15   16   17   18     10   11   12   13     11   12   13     12   3   4   5   6     13   14   15   16     17   18   (19)   (20)   (21)     20   (21)   (22)   (23)     21   22   (23)   (21)     22   23     3   1   2   3   4     4   5   6   7   8   9     5   6   7   8   9     6   7   8   9     7   8   9   10     7   8   9   10     11   12   13     13   14   15   16     17   18   (19)   (20)   (21)     18   19   (20)   (21)     21   22   23     22   23     23   24   25     24   25   26   27     28   29   30     31   1   2   3     4   5   6   7     7   8   9   10     11   12   13     14   15   16     17   18   (19)   (20)     21   22   23     22   23     23   24   25     24   25   26     27   28   29     30   31     31   1   2   3     4   5   6     7   8   9     10   11   12   13     11   12   13     12   3   4   5     13   14   15   16     17   18   (19)   (20)     18   19   (20)   (21)     22   23     24   25   26     27   28   29   30     30   1     20   (21)   (21)     21   22   (23)     22   23     23   24   25     24   25   26     27   28   29     29   30   31     31   31   31     31   31   31																
14	MAV															
JUNE 4 5 6 7 8 9 10  11 12 13 14 15 16 17  18 19 20 21 22 23  11 12 13 14 15 16 17  18 19 20 21 22 23 24  10 11 12 13 14 15 16  25 26 27 28 29 30  S M T W T F S  24 25 26 27 28 29 30  S M T W T F S  24 25 26 27 28 29 30  19 20 21 22 23  24 25 26 27 28 29 30  10 Regular World Day (RWD)  11 15 16 17  18 19 20 21 22 23  10 11 12 13 14 15 16  17 18 19 20 21 22 23  24 25 26 27 28 29 30 1996  31 1 2 3 4 5 6 JANUARY  7 8 9 10 11 12 13  14 15 16 17  18 19 20 21 22 23  24 25 26 27 28 29 30 1996  31 1 2 3 4 5 6 JANUARY  7 8 9 10 11 12 13  14 15 16 17  18 19 20 21 22 23  24 25 26 27 28 29 30 30 1996  31 1 2 3 4 5 6 JANUARY  7 8 9 10 11 12 13  14 15 16 17  18 19 20 21 22 23  24 25 26 27 28 29 30 30 1996  31 1 2 3 4 5 6 JANUARY  7 8 9 10 11 12 13  14 15 16 17  18 19 20 21 22 23  24 25 26 27 28 29 30 30 1996  31 1 2 3 4 5 6 JANUARY  7 8 9 10 11 12 13  14 15 16 17  18 19 20 21 21 22 23  24 25 26 27 28 29 30 30 1996  31 1 2 3 4 5 6 JANUARY  7 8 9 10 11 12 13  10 Regular World Day (RWD)  21 22 22 23  22 23 24  24 25 26 27 28 29 30 30 1996  31 1 2 3 4 5 6 JANUARY  7 8 9 10 11 12 13  14 15 16 16  17 18 19 20 21 21 22 23  24 25 26 27 28 29 30 30 1996  31 1 2 3 4 5 6 JANUARY  7 8 9 10 11 12 13  14 15 16 16  17 18 19 20 21 22 23  24 25 26 27 28 29 30 30 1996  31 1 2 3 4 5 6 JANUARY  7 8 9 10 11 12 13  14 15 16 16  17 18 19 20 21 22 23  24 25 26 27 28 29 30 30 1996  31 1 2 3 4 5 6 JANUARY  7 8 9 10 11 12 13  14 15 16 16  17 18 19 20 21 22 23  24 25 26 27 28 29 30 30 1996  25 27 28 29 30 31  26 27 28 29 30 31  29 Day of Solar Eclipse	MAI				000000000000000000000000000000000000000											NOVEMBER
JUNE 4 5 6 7 8 9 10  11 12 13 14 15 16 17  18 19 20 21 22 23 24  11 12 13 14 15 16 17  18 19 20 21 22 23 24  10 11 12 13 14 15 16  25 26 27 28 29 30  S M T W T F S  24 25 26 27 28 29 30 1996  31 1 2 3 4 5 6 JANUARY  7 8 9 10 11 12 13  10 Regular World Day (RWD)  14 15 16  17 18 (19) 20 21 22 23  S M T W T F S  24 25 26 27 28 29 30 1996  31 1 2 3 4 5 6 JANUARY  7 8 9 10 11 12 13  10 Priority Regular World Day (PRWD)  21 22 23 24 25 26 27  23 24 25 26 27  24 25 26 27 28 29 30 1996  31 1 2 3 4 5 6 JANUARY  7 8 9 10 11 12 13  10 Priority Regular World Day (PRWD)  28 29 30 31  S M T W T F S  29 Day of Solar Eclipse			4		000000000000000000000000000000000000000							200.000.000.0000				
JUNE 4 5 6 7 8 9 10 26 27 28 29 30 1 2 2 23 24 10 11 12 13 14 15 16 17 3 4 5 6 7 8 9 DECEMBER 18 19 20 21 22 23 24 10 11 12 13 14 15 16 17 18 (19) 20 (21* 22 23 24 25 26 27 28 29 30 1996 31 1 2 3 4 5 6 JANUARY 7 8 9 10 11 12 13 14 15 16 11 12 13 14 15 16 11 12 13 14 15 16 11 12 13 14 15 16 11 12 13 14 15 16 11 12 13 14 15 16 11 12 13 14 15 16 11 12 13 14 15 16 11 12 13 14 15 16 11 12 13 15 16										-						
11 12 13 14 15 16 17 3 4 5 6 7 8 9 DECEMBER  18 19 20 + 22 + 22 + 23 24 10 11 12 13 14 15 16 17 18 (19) 20 20 21 22 23 24 25 26 27 28 29 30 1996  31 1 2 3 4 5 6 7 8 9 DECEMBER  17 18 (19) 20 20 21 22 23 24 25 26 27 28 29 30 1996  31 1 2 3 4 5 6 JANUARY  7 8 9 10 11 12 13 14 15 16 11 12 13 14 15 16 11 12 13 14 15 16 11 12 13 14 15 16 15 15 16 15 15 16 15 15 16 15 16 15 15 16 15 15 16 15 15 16 15 15 16 15 15 15 15 15 15 15 15 16 15 15 15 15 15 15 15 15 15 15 15 15 15	HINE								1			Torronnon control				
18 19 20 + 21 + 22* 23 24 10 11 12 13 14 15 16 17 18 (19) 20* (21* 22 23 30 1996 31 1 2 3 4 5 6 JANUARY 7 8 9 10 11 12 13 14 15 16 16 10 11 12 13 14 15 16 16 10 11 12 13 15 16 16 16 17 18 19 10 11 12 13 15 16 16 16 17 18 19 10 11 12 13 15 16 16 16 17 18 19 20 19 10 11 12 13 15 16 16 16 17 18 19 20 19 10 11 12 13 15 16 16 17 18 19 20 19 10 11 12 13 15 16 16 17 18 19 20 19 10 11 12 13 15 16 16 17 18 19 20 19 10 11 12 13 15 16 16 17 18 19 20 19 10 11 12 13 15 16 16 17 18 19 20 19 10 11 12 13 15 16 16 17 18 19 20 19 10 11 12 13 15 16 16 17 18 19 20 19 10 11 12 13 15 16 16 17 18 19 20 19 10 11 12 13 15 16 16 17 18 19 20 19 10 11 12 13 15 16 16 17 18 19 10 11 12 13 15 16 16 17 18 19 10 11 12 13 15 16 16 17 18 19 10 11 12 13 15 16 16 17 18 19 10 11 12 13 15 16 16 17 18 19 10 11 12 13 15 16 16 17 18 19 10 11 12 13 15 16 16 17 18 19 10 11 12 13 15 16 16 17 18 19 10 11 12 13 15 16 16 17 18 19 10 11 12 13 15 16 16 17 18 19 10 11 12 13 15 16 16 17 18 19 10 11 12 13 15 16 16 17 18 19 10 11 12 13 15 16 16 17 18 19 10 11 12 13 15 16 16 17 18 19 10 11 12 13 15 16 16 17 18 19 10 11 12 13 15 16 16 17 18 19 10 11 12 13 15 16 16 17 18 19 10 11 12 13 13 14 15 16 16 17 18 19 10 11 12 13 15 16 16 17 18 19 10 11 12 13 15 16 16 17 18 19 10 11 12 13 15 16 16 17 18 19 10 11 12 13 15 16 17 18 19 10 11 12 13 15 16 17 18 19 10 11 12 13 15 16 17 18 19 10 11 12 13 15 16 17 18 19 10 11 12 13 15 16 17 18 19 10 11 12 13 15 16 17 18 19 10 11 12 13 15 16 17 18 19 10 11 12 13 15 16 17 18 19 10 11 12 13 15 16 17 18 19 10 11 12 13 18 19 10 11 12 13 15 16 17 18 18 19 19 10 11 12 13 18 19 19 10 11 12 13 18 19 10 11 12 13 18 19 10 11 12 13 18 19 10 11 12 13 18 19 10 11 12 13 13 11 12 13 18 19 10 11 12 13 18 19 10 11 12 13 18 19 10 11 12 13 18 19 10 11 12 13 18 19 10 11 12 13 18 19 10 11 12 13 18 19 10 11 12 13 18 19 10 11 12 13 18 19 10 10 11 12 13 18 19 10 11 12 13 18 19 10 11 12 13 18 19 10 11 12 13 18 19 10 11 12 13 18 19 10 11 12 13 18 19 10 11 12 13 18 19 10 10 11 12 13 18 19 10 10 11 12 13 18 19 10 10 11 12 13 18 19 10 10 11 12 13 18 19 10 10 11 1	JUNE	-								-		100000000000000000000000000000000000000				22021
25 26 27 28 29 30 1996  S M T W T F S 24 25 26 27 28 29 30 1996  31 1 2 3 4 5 6 JANUARY  7 8 9 10 11 12 13  14 15 16 17 18 19  T T T T T T T T T T T T T T T T T T T				<u> </u>												DECEMBER
S M T W T F S 24 25 26 27 28 29 30 1996  31 1 2 3 4 5 6 JANUARY  7 8 9 10 11 12 13  10 Regular World Day (RWD)  14 15 16 24 25 26 27 28 29 30 1996  31 1 V T F S S V T S S S S S S S S S S S S S S S S					-											
31 1 2 3 4 5 6 JANUARY  7 8 9 10 11 12 13 14 15 16 21 22+ 23+ 24 25 26 27  1 Priority Regular World Day (PRWD) 21 22+ 23+ 24 25 26 27  1 Priority Regular World Day (QWD) 28 29 30 31 29 Day of Solar Eclipse  13 14 World Geophysical Interval (WGI)  26 27 Airglow and Aurora Period								$-\mathbf{S}$				Section and the second				1007
7 8 9 10 11 12 13 14 15 16			1.1	•	• •	•	•	D								
10 Regular World Day (RWD)  14 15 16 17 18* 19 20 21 22+ 23+ 25 26 27  11 Priority Regular World Day (PRWD)  28 29 30 31  15 Quarterly World Day (QWD) also a PRWD and RWD 4 Regular Geophysical Day (RGD)  29 Day of Solar Eclipse  13 14 World Geophysical Interval (WGI)  26 27 Airglow and Aurora Period													_			JANUAKI
11 Priority Regular World Day (PRWD)  21 22+ 23+ 24+ 25 26 27  28 29 30 31  S M T W T F S  29 Day of Solar Eclipse  13 14 World Geophysical Interval (WGI)  20 Day of Solar Eclipse	(10) Day 100)		. (5													
Priority Regular World Day (PRWD)  28 29 30 31  S M T W T F S  A Regular Geophysical Day (RGD)  29 Day of Solar Eclipse  13 14 World Geophysical Interval (WGI)  28 29 30 31  S M T W T F S  29 Day of Solar Eclipse	10 Regular V	voria L	рау (н	WD)							237	244				
Quarterly World Day (QWD) also a PRWD and RWD Regular Geophysical Day (RGD)  29 Day of Solar Eclipse  13 14 World Geophysical Interval (WGI)  26 27 Airglow and Aurora Period	Priority Regular World Day (PRWD)												23	20	21	
also a PRWD and RWD  A Regular Geophysical Day (RGD)  29 Day of Solar Eclipse  13 14 World Geophysical Interval (WGI)  26 27 Airglow and Aurora Period													Т	F	S	
Regular Geophysical Day (RGD)  29 Day of Solar Eclipse  13 14 World Geophysical Interval (WGI)  26 27 Airglow and Aurora Period	15 Quarterly		• •	,		DIME			5		•	**	•	•	J	
	13 14 W	orld G	eophy	sical II	nterval	(WGI	)		26	26 27 Airglow and Aurora Period						
23+ Incoherent Scatter Coordinated Observation Day 3* Dark Moon Geophysical Day (DMGD)						` ′		av								

## NOTES on other dates and programs of interest:

- 1. Days with significant meteor shower activity are: Northern Hemisphere 3-5 Jan; 21-23 Apr; 3-5 May; 6-11, 27-29 Jun; 10-15 Aug; 21-23 Oct; 17-19 Nov; 13-15, 22-23 Dec 1995; 3-5 Jan 1996. Southern Hemisphere 3-5 May; 6-11, 27-29 Jun; 28-31 Jul; 21-23 Oct; 17-19 Nov; 13-15 Dec 1995.
- 2. GAW (Global Atmosphere Watch) -- early warning system for changes in greenhouse gases, ozone layer, and long range transport of pollutants. (See Explanations.)
- 3. SOLTIP (Solar connection with Transient Interplanetary Processes). Observing Program 1990-1997: solar-generated phenomena and their propagation throughout the heliosphere. (See Explanations.)
- FLARES22 (FLAre RESearch at solar cycle 22 max). Observing Program 1990-1997: basic physical processes of transient solar activity and its coupling with solar-terrestrial environment. (See Explanations.)
- 5. Day intervals that IMP 8 satellite is in the solar wind (begin and end days are generally partial days): 26 Dec 1994-1 Jan 1995; 7-14 Jan; 20-26 Jan; 1-8 Feb; 14-21 Feb; 26 Feb-6 Mar; 11-18 Mar; 23-31 Mar; 4-12 Apr; 16-25 Apr; 28 Apr-7 May; 11-20 May; 24 May-1 Jun; 5-14 Jun; 18-26 Jun; 1-8 Jul; 13-20 Jul; 26 Jul-1 Aug; 7-14 Aug; 20-26 Aug; 1-8 Sep; 14-21 Sep; 26 Sep-3 Oct; 9-16 Oct; 22-28 Oct; 4-10 Nov; 16-22 Nov; 29 Nov-5 Dec; 11-18 Dec; 24-30 Dec 1995. Note that there will not necessarily be total IMP 8 data monitoring coverage during these intervals. (Information kindly provided by the WDC-A for Rockets and Satellites, NASA GSFC, Greenbelt, MD 20771 U.S.A.).
- Incoherent Scatter Coordinated Observations Days (see Explanations) starting at 1600 UT on the first day of the intervals indicated, and ending at 1600 UT on the last day of the intervals: 23-27 Jan 1995 JOULE; 1-4 Feb JOULE; 28 Feb-2 Mar GISMOS; 28-29 Mar DATABASE; 1-5 May CADITS/MLTCS; 20-21 Jun DATABASE; 22-24 Aug GISMOS; 27-28 Sep SUNDIAL; 23-27 Oct CADITS/MLTCS; 21-22 Nov 1995 GISMOS; 22-24 Jan 1996 GISMOS/FAST

where CADITS= Coupling and Dynamics of the Ionosphere-Thermosphere System; DATABASE= Incoherent Scatter Database;

FAST= Fast Auroral Snapshot (with FAST satellite); GISMOS= Global lonospheric Simultaneous Measurements of Substorms;

JOULE= Joule Heating;

MLTCS= Mesosphere, Lower-Thermosphere Coupling Study; SUNDIAL= Coordinated study of the ionosphere/magnetosphere;

### **EXPLANATIONS**

This Calendar continues the series begun for the IGY years 1957-58, and is issued annually to recommend dates for solar and geophysical observations which cannot be carried out continuously. Thus, the amount of observational data in existence tends to be larger on Calendar days. The recommendations on data reduction and especially the flow of data to World Data Centers (WDCs) in many instances emphasize Calendar days. The Calendar is prepared by the International Ursigram and World Days Service (IUWDS) with the advice of spokesmen for the various scientific disciplines.

#### The Solar Eclipses are:

- a.) 29 April 1995 (annular) crosses northern Peru, southern Colombia, and northern Brazil. Maximum annularity 6 min 37 s in Peru with sun alt. 70 degrees. Path of annularity 195 miles across. Partial phases as far north as Mexico City, most of Florida, and all S. America except s. tip. Moon's diameter = 95% of sun.
- b.) 24 October 1995 (total) crosses Iran, Afghanistan, Pakistan, India, Bangladesh, Myanmar, Thailand, Cambodia, Vietnam. Max duration 2 min 10 s in ocean north of Borneo. Most favorable weather region is northwestern India. Path of totality crosses s. of Agra and includes Varanasi and Calcutta, totality only 1 min there, and lengthens towards the east though weather forecast worsens. Totality path only 78 km wide. (Description by Dr. Jay Pasachoff.)

**Meteor Showers** (selected by R. Hawkes, Canada) include important visual showers and also unusual showers observable mainly by radio and radar techniques. These can be studied for their own geophysical effects or may be "geophysical noise" to other experiments. The dates are given in Note 1 under the Calendar.

#### Definitions:

Time = Universal Time (UT);

Regular Geophysical Days (RGD) = each Wednesday,

Regular World Days (RWD) = Tuesday, Wee

 Tuesday, Wednesday and
 Thursday near the middle of the month (see calendar);

Priority Regular World Days (PRWD) = the Wednesday RWD;

Quarterly World Days (QWD) = PRWD in the WGI;

World Geophysical Intervals (WGI) = 14 consecutive days each

season (see calendar);

ALERTS = occurrence of unusual solar

or geophysical conditions, broadcast once daily soon

after 0400 UT;

**STRATWARM** = stratospheric warmings;

Retrospective World Intervals (RWI) = intervals selected by

MONSEE for study.

For more detailed explanations of the definitions, please see one of the following or contact H. Coffey (address below): <u>Solar-Geophysical Data</u>, November issue; <u>URSI Information Bulletin</u>; <u>COSPAR Information Bulletin</u>; <u>IAGA News; IUGG Chronicle</u>; <u>WMO Bulletin</u>; <u>IAU Information Bulletin</u>; <u>Journal of the Radio Research Laboratories</u> (Japan); <u>Geomagnetism and Aeronomy</u> (USSR); <u>Journal of Atmospheric and Terrestrial Physics</u> (UK); <u>EOS Magazine</u> (AGU/USA).

Priority recommended programs for measurements <u>not made continuously</u> (in addition to unusual ALERT periods):

Aurora and Airglow — Observation periods are New Moon periods, especially the 7 day intervals on the calendar;

Atmospheric Electricity — Observation periods are the RGD each Wednesday, beginning on 4 January 1995 at 0000 UT, 11 January at 0600 UT, 18 January at 1200 UT, 25 January at 1800 UT, etc. Minimum program is PRWDs.

Geomagnetic Phenomena — At minimum, need observation periods and data reduction on RWDs and during MAGSTORM Alerts.

**lonospheric Phenomena** — Quarter-hourly ionograms; more frequently on **RWDs**, particularly at high latitude sites; f-plots on **RWDs**; hourly ionograms to **WDCs** on **QWDs**; continuous observations for solar eclipse in the eclipse zone. See **Airglow and Aurora**.

Incoherent Scatter — Observations on Incoherent Scatter Coordinated Days; also intensive series on WGIs or Airglow and Aurora periods. Special programs: Dr. J. Holt, M.I.T. Haystack Observatory, Route 40, Westford, MA 01886 U.S.A., URSI Working Group G.5 (617)981-5625; e-mail AMES::"jmh@chaos.haystack.edu". Ionospheric Drifts — During weeks with RWDs.

Traveling lonosphere Disturbances — special periods, probably PRWD or RWDs.

**Ionospheric Absorption** — Half-hourly on **RWDs**; continuous on solar eclipse days for stations in eclipse zone and conjugate area. Daily measurements during Absorption Winter Anomaly at temperate latitude stations (Oct-Mar Northern Hemisphere; Apr-Sep Southern Hemisphere).

Backscatter and Forward Scatter — RWDs at least.

Mesospheric D region electron densities — RGD around

ELF Noise Measurements of earth-ionosphere cavity resonances — WGIs.

**All Programs** — Appropriate intensive observations during unusual meteor activity.

Meteorology — Especially on RGDs. On WGIs and STRAT-WARM Alert Intervals, please monitor on Mondays and Fridays as well as Wednesdays.

Solar Phenomena — Solar eclipse days, RWDs, and during PROTON/FLARE ALERTS.

FLARES22 (FLAre RESearch at the maximum of solar cycle 22) — observations of basic physical processes of transient

cycle 22) — observations of basic physical processes of transient solar activity and its coupling with the solar-terrestrial environment, including times of the various solar ALERTS. Coordinate satellite and ground-based observations. Contact Dr. M. Machado, Dept of Physics, Univ of Alabama, Huntsville, AL 35899 USA. (205)895-6676; SPAN SSL::MACHADO; FAX (205)895-6790.

SOLTIP (SOlar connection with Transient Interplanetary Processes) -- 1990-95 observations and analyses of solar-generated phenomena propagating through heliosphere, including times following the various solar ALERTS. Includes Interplanetary Scintillation observations of radio galaxies and telemetry signals to/from interplanetary spacecraft. Also coordination of spacecraft IMP8, ICE, Giotto, Sakigake, Voyager 1/2, Pioneer 10/11, Ulysses, Relict, Wind, SOHO, Galileo and ACE. Contact Dr. M. Dryer, NOAA R/E/SE, 325 Broadway, Boulder, CO 80303 USA. (303)497-3978; SPAN SELVAX::MDRYER; FAX (303)497-3645.

Space Research, Interplanetary Phenomena, Cosmic Rays, Aeronomy — QWDs, RWD, and Airglow & Aurora periods.

The International Ursigram and World Days Service (IUWDS) is a permanent scientific service of the International Union of Radio Science (URSI), with the participation of the International Astronomical Union (IAU) and the International Union of Geodesy and Geophysics (IUGG). IUWDS adheres to the Federation of Astronomical and Geophysical Data Analysis Services (FAGS) of the International Council of Scientific Unions (ICSU). The IUWDS coordinates the international aspects of the world days program and rapid data interchange.

This Calendar for 1995 has been drawn up by H.E. Coffey, of the IUWDS Steering Committee, in association with spokesmen for the various scientific disciplines in SCOSTEP, IAGA, URSI and other ICSU organizations. Similar Calendars are issued annually beginning with the IGY, 1957-58, and are published in various widely available scientific publications.

Published for the International Council of Scientific Unions and with financial assistance of UNESCO.

Additional copies are available upon request to IUWDS Chairman, Dr. Richard Thompson, IPS Radio and Space Services, Department of Administrative Services, P.O. Box 5606, West Chatswood, NSW 2057, Australia, Fax number (61)(2)414 8331, e-mail richard@ips.oz.au or IUWDS Secretary for World Days, Miss Helen Coffey, WDC-A for Solar-Terrestrial Physics, NOAA E/GC2, 325 Broadway, Boulder, Colorado 80303, USA, Fax number (303)497-6513, e-mail hcoffey@ngdc.noaa.gov.